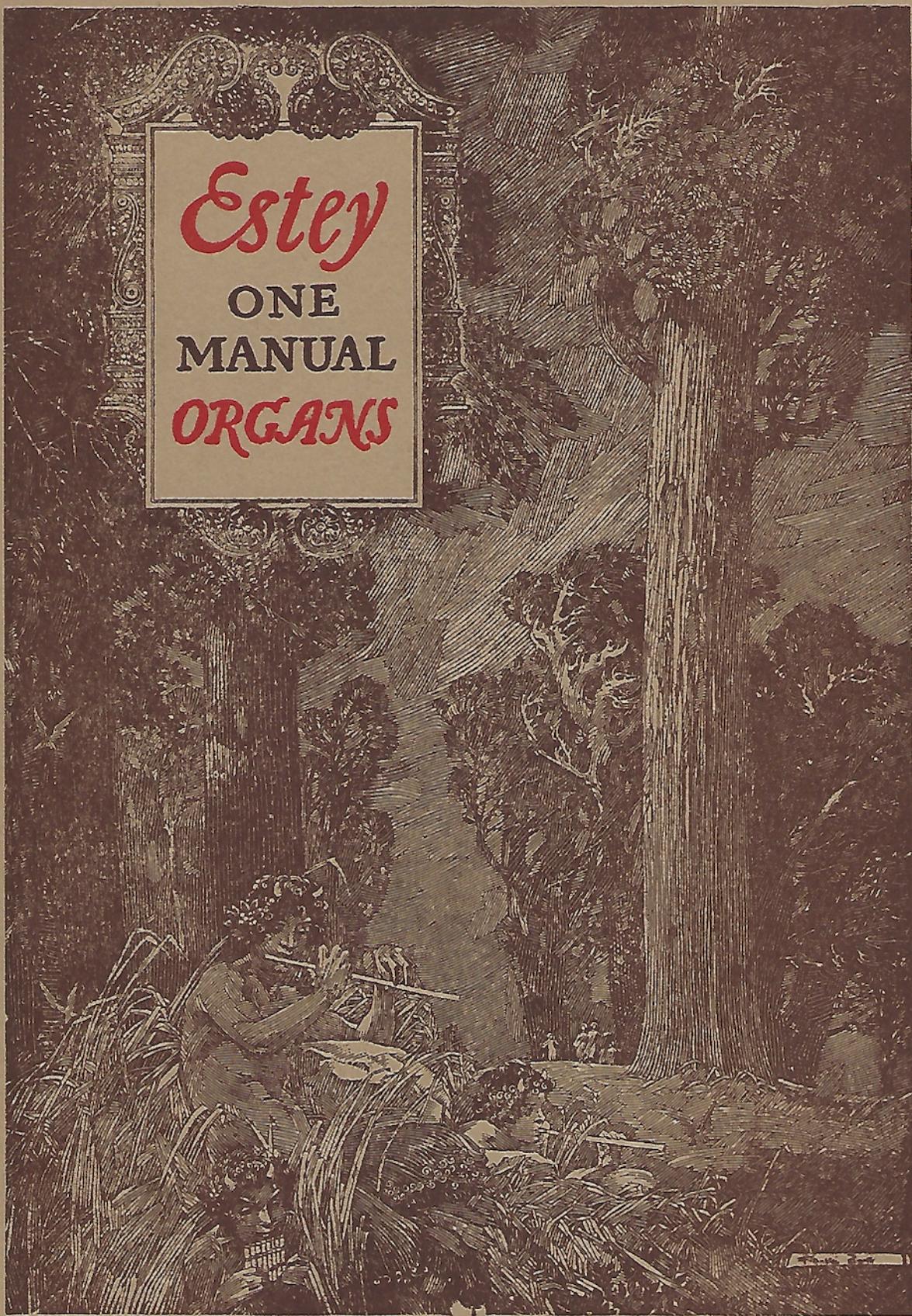


Westjet  
2018, 202?

*Estey*  
ONE  
MANUAL  
**ORGANS**



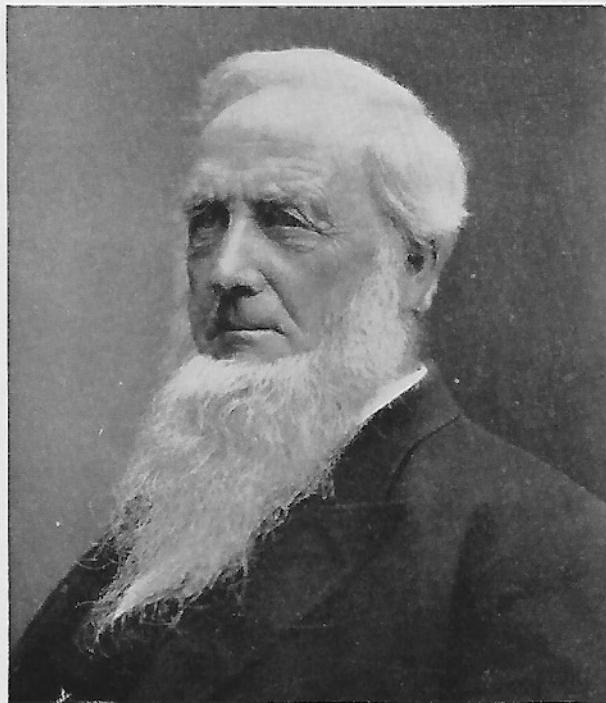


# ESTEY ORGANS

FOR CHURCH, CHAPEL, LODGE,  
SCHOOL AND HOME

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JACOB ESTEY-  
THE FOUNDER

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ESTEY ORGAN COMPANY  
ESTABLISHED 1846  
BRATTLEBORO, VERMONT, U. S. A.

## ACTIONS OR INTERIORS

Furnished as described under the illustrations of different case designs

All organs tuned A 440 Pitch unless otherwise ordered.

- Action 32.** Five octaves, eleven stops, one hundred and twenty-two reeds. Two full sets of reeds and octave couplers.

Considered the ideal arrangement for two full sets of reeds.

	Bass	Treble
Diapason	8 ft.	Diapason
<i>Dulciana</i>	8 ft.	<i>Dulciana</i>
Flute	4 ft.	Vox Jubilante
Bass Coupler		Treble Coupler
I Forte		II Forte
		Tremolo

- Action 35.** Five octaves, twelve stops, one hundred and eighty-four reeds. Two full sets of reeds with one double set of Harp *Æolienne* reeds of two and one-half octaves and octave couplers.

	Bass	Treble
Diapason	8 ft.	Diapason
<i>Dulciana</i>	8 ft.	<i>Dulciana</i>
Flute	4 ft.	Vox Jubilante
Harp <i>Æolienne</i> (two ranks)	2 ft.	Treble Coupler
Bass Coupler		Tremolo
I Forte		II Forte

- Action 38.** Five octaves, thirteen stops, one hundred and ninety-six reeds. Three full sets of reeds with one octave of Sub-Bass reeds and octave couplers.

	Bass	Treble
Diapason	8 ft.	Diapason
<i>Dulciana</i>	8 ft.	<i>Dulciana</i>
Vox Jubilante	8 ft.	Vox Jubilante
Flute	4 ft.	Flute
Sub-Bass	16 ft.	Treble Coupler
Forte		Tremolo
Bass Coupler		

- Action 97.** Five octaves, sixteen stops, two hundred and fifty-seven reeds. Four full sets of reeds, including the double set of Harp *Æolienne* reeds and one octave of Sub-Bass reeds and octave couplers.

Permits the greatest variety.

Our leader.

	Bass	Treble
Diapason	8 ft.	Diapason
<i>Dulciana</i>	8 ft.	<i>Dulciana</i>
Flute	4 ft.	Flute
<i>Flute d'Amour</i>	4 ft.	Vox Jubilante
Harp <i>Æolienne</i> (two ranks)	2 ft.	Choral
Sub-Bass	16 ft.	Tremolo
I Forte		II Forte
Bass Coupler		Treble Coupler

Five octaves, eighteen stops, three hundred eighteen reeds, five sets of reeds, including the double set of Harp *Æolienne* reeds and one octave of Sub-Bass reeds and octave couplers.

### Action 98.

	Bass	Treble	In Case H only.
Bourdon	. . . . . 16 ft.	Bourdon . . . . . 16 ft.	A Splendid
Diapason	. . . . . 8 ft.	Diapason . . . . . 8 ft.	Church
<i>Dulciana</i>	. . . . . 8 ft.	<i>Dulciana</i> . . . . . 8 ft.	Organ
Flute	. . . . . 4 ft.	Flute . . . . . 4 ft.	
<i>Flute d'Amour</i>	. . . . . 4 ft.	Vox Jubilante . . . . . 8 ft.	
Harp <i>Æolienne</i>	. . . . . 2 ft.	Choral . . . . . 8 ft.	
Sub-Bass	. . . . . 16 ft.	Tremolo	
Forte I		Forte II	
Bass Coupler (down)		Treble Coupler (up)	

### A WORD OF EXPLANATION

In describing the interiors or actions used in Estey Organs, where we specify two full sets, it means sets of reeds extending throughout the keyboard. Many manufacturers specify two full sets of *two and one-half octaves each*, but our method has always been to call a set of reeds a full set only when it extends throughout the keyboard; so the Estey Organ of *two full sets* is equal to most organs described as having *four sets*.

Please note that all actions are made only in five octaves, unless otherwise specified.

In order to simplify so far as possible the names of the stops and make it less confusing for the organist, we have for some time used the same name for stops in both Bass and Treble, viz., Diapason-Diapason, instead of Diapason-Melodia, Flute-Flute, instead of Flute-Viola. The number of sets of reeds will be found the same as well as the pitch of the particular set.

### A SUGGESTION

We strongly recommend the actions containing the larger number of reeds. The small additional expense is more than offset by the variety of tonal effects made possible.

### IMPORTANT NOTICE

Benches are not shipped with organs unless ordered. (Models O and Z excepted.)

We claim the privilege of making minor changes in case design or decoration to case without notice. No radical change, however, will be made without furnishing new illustration.

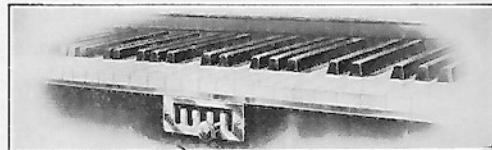
### DUO-MANUAL ORGANS

We issue a separate catalog of Duo-Manual Organs showing five designs suitable for Churches, Schools, Residences, Lodge Rooms, etc., mailed on request.

### TRANSPOSING KEYBOARD

The actions contained in cases Style 6, 11, R and H may be had, at an increase in price, with Transposing Keyboard, which enables the player to raise or lower the pitch with a single movement of the hand.

The idea of a Transposing Keyboard is not new, but it is only recently that it has been made practical and furnished at a price to make it easily procurable. It is most valuable for church and school work. Where the music may be written too high for the voices, slide the keyboard one key to the left—continue to play in the same key it is written—and you have lowered the pitch. The possibilities are practically unlimited, as the Transposing Keyboard permits playing in five different keys—two semitones each way.



CASE  
DESIGN  
6

Actions  
32  
35



Length, 3 feet 8 inches. Height, 3 feet 11 inches. Depth, 1 foot 8 inches.  
Average weight (boxed), 290 pounds. 30 cubic feet.

### ESTEY SCHOOL ORGAN

Not furnished with finished back to match case. Back is stained black.

IN OAK OR WALNUT FINISH

Always specify whether Oak or Walnut Finish Case is wanted.

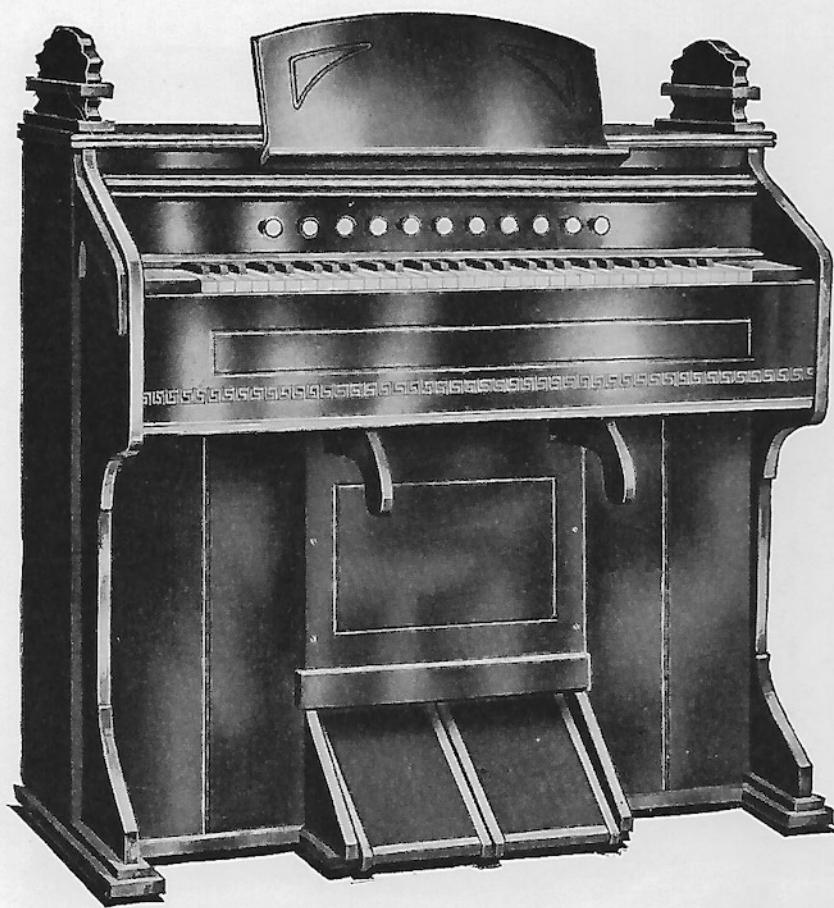
CODE WORD

	OAK	WALNUT FINISH
6-32,	Flood	Floral
6-35,	Fierce	Fife

There is an ever-increasing demand for small organs with power sufficient for school, vestry or other medium-sized halls. In this organ the problem is met most successfully by offering an instrument that has power as well as variety of tone.

For detailed description of Interiors see page 2.

CASE  
DESIGN  
11



Actions  
32  
35

Length, 3 feet 8 inches. Height, 3 feet 11 inches. Depth, 1 foot 8 inches.  
Average weight (boxed), 290 pounds. 30 cubic feet.

### ESTEY SCHOOL ORGAN

With finished back to match case.

IN OAK OR WALNUT FINISH

Always specify whether Oak or Walnut Finish Case is wanted.

CODE WORD

OAK            WALNUT FINISH

11-32,	Flotilla	Floridness
11-35,	Flourished	Flowery

When organ is to be placed where the organist faces the audience, the back of organ should be as carefully finished as the front. We have provided for this with our Style 11.

For detailed description of Interiors see page 2.

CASE  
DESIGN  
R

Actions  
32  
35  
38  
97



Length, 3 feet 10 inches. Height, 4 feet 4 inches. Depth, 1 foot 11 inches.  
Average weight (boxed), 340 pounds. 39 cubic feet.

### ESTEY CHAPEL ORGAN

Furnished with finished back to match case.

#### IN OAK AND WALNUT

Always specify whether Oak or Walnut Case is wanted.

#### CODE WORD

	WALNUT	OAK		WALNUT	OAK
R-32,	Livery	Hellespont		R-38,	Logical
R-35,	Loftily	Heiress		R-97,	Helmets
					Lodgment Hilarity

One of the first requirements in an organ that is to be used as an accompanying instrument for the human voice, as in church and Sunday school services, is that it have ample sustaining quality. The special construction and extra large size of the bellows in this instrument make it preëminently one of the best to lead and sustain the congregational singing of church, chapel or lodge.

For detailed description of Interiors see page 2.

CASE  
DESIGN  
H



Actions  
38  
97  
98

Length, 4 feet 4 inches. Height, 4 feet 1 inch. Depth, 2 feet 3 $\frac{1}{4}$  inches.  
Average weight (boxed), 440 pounds. 53 cubic feet.

### ESTEY CHURCH ORGAN

Furnished with finished back to match case.

IN OAK OR WALNUT

Always specify whether Oak or Walnut Case is wanted.

CODE WORD

WALNUT            OAK

H-38,	Fantasia	Henchman
H-97,	Fashion	Heraldic
H-98,	Fatty	Fawning

Pipe Top furnished when so ordered, or may be had at a later date. (See illustration on page 20.)

This organ is well adapted to use in smaller churches. Its range is from the full, rich Diapason to the remarkably sweet and delicate tones of the *Aéolienne* Harp and Flute.

In architecture and interior construction it is the embodiment of the latest achievements in organ building.

Contains Philharmonic Scale reeds.

For detailed description of Interiors see pages 2 and 3.

## ESTEY PHILHARMONIC ORGAN

This splendid organ is furnished with the patented "Philharmonic" (large scale) reeds, not to be found in other organs. The larger reeds require additional bellows capacity, which, in turn, necessitates a larger case.

Actions 81 and 83, therefore, can be furnished only in Case O. Action 83 is made on the double chest principle, a distinct advance in reed organ construction, an exclusive Estey feature.

Part of the secret, if any, in the delightfully clear, resonant tone of the Estey organ is due to our belief—and practice—in using ample sounding board. It is impossible to obtain real tone without ample sounding board. The double chest construction gives us a most generous supply, the main chest carrying but four full rows of reeds; sets in addition to these are placed in an inverted action directly over the keys.

The key itself is extra long and while it presses down on the usual little wooden rod opening the valve, admitting air to the sets in the main chest, the end of the key opposite the point where the fingers rest presses up in a similar manner and opens a valve in this second chest.

In short, the construction is really two separate organs, eliminating the delicate and complicated levers formerly used in large organs. Wind is conducted to the second chest by wind trunks at both ends of the action.

We are sometimes asked if these large organs can be supplied with transposing keyboard. The construction of Action 83, with the double chest and the necessary wind trunks, will not permit of a transposing keyboard. It may be added to O-81.

The large actions are always furnished with hand blow lever and may be ordered with an electrically driven blowing machine. See descriptions on pages 18 and 20.

We do not know of an organ, unless it be one of our two-manual organs, that can compare with this excellent model O.

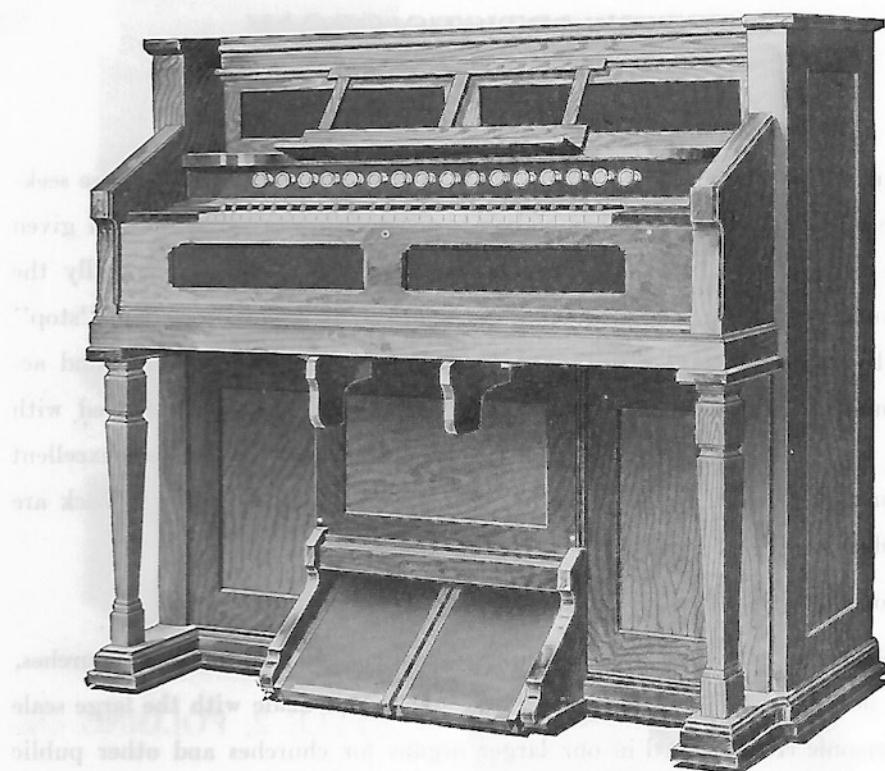
**Action 81.** Five octaves, sixteen stops, two hundred and eighty-five reeds. Four full sets of reeds, including the double set of Harp *Æolienne* reeds and one set of seventeen heavy Sub-Bass reeds. This action contains the famous large scale Philharmonic reeds. Furnished only in case O.

Bass		Treble	
Diapason . . . . .	8 ft.	Diapason . . . . .	8 ft.
<i>Dulciana</i> . . . . .	8 ft.	<i>Dulciana</i> . . . . .	8 ft.
Flute . . . . .	4 ft.	Flute . . . . .	4 ft.
Vox Jubilante . . . . .	8 ft.	Vox Jubilante . . . . .	8 ft.
Harp <i>Æolienne</i> . . . . .	2 ft.	Corno . . . . .	16 ft.
Sub-Bass . . . . .	16 ft.		
I Forte		II Forte	
Mechanical			
Bass Coupler	Treble Coupler	Tremolo	
Grand Organ	Knee Swell	Organist's Bench	Hand Side Blower

**Action 83.** Five octaves, sixteen stops, four hundred and seven reeds. Six full sets, including the double set of Harp *Æolienne* reeds and one set of seventeen heavy Sub-Bass reeds and octave couplers. This action contains the famous large scale Philharmonic reeds. Furnished only in case O.

Bass		Treble	
Diapason . . . . .	8 ft.	Diapason . . . . .	8 ft.
Flute . . . . .	4 ft.	Flute . . . . .	4 ft.
Vox Jubilante . . . . .	8 ft.	Vox Jubilante . . . . .	8 ft.
Harp <i>Æolienne</i> . . . . .	2 ft.	Corno . . . . .	16 ft.
Trumpet . . . . .	8 ft.	Trumpet . . . . .	8 ft.
Violina . . . . .	2 ft.	Wald Flute . . . . .	2 ft.
Sub-Bass . . . . .	16 ft.		
Mechanical			
Bass Coupler	Treble Coupler	Tremolo	
Grand Organ	Knee Swell	Organist's Bench	Hand Side Blower

CASE  
DESIGN  
O



Actions  
81  
83

Length, 4 feet 10½ inches. Height, 4 feet. Depth, 2 feet 5½ inches.  
Weight (boxed), 570 pounds. 63 cubic feet.

### ESTEY PHILHARMONIC SCALE

Furnished with finished back to match case.

#### IN OAK OR WALNUT

Always specify whether Oak or Walnut Case is wanted.

Pipe top never furnished unless specified in order. Finished back not furnished when pipe top is ordered.

#### CODE WORD

WALNUT      OAK

O-81, Kopeck Lottery  
O-83, Kyanite Lamprey

Here we have combined delicacy and brilliancy with an unusual capacity for orchestral effect. Ample in power for large church. Its great variety of registration makes it one of the best reed organs for efficiently leading congregational singing or for chorus work.

Bench and hand blow lever furnished with every instrument of this style. Pipe top furnished when so ordered or may be had at later date. (See illustration on page 20.) Case is equipped with pedal support. A slight movement of the lever locks the pedals in place thus providing a firm rest for the feet when the hand blower is used.

## ESTEY ARTIST'S ORGAN

An organ in design and specification or contents appealing to those seeking the highest merit rather than elaborate decoration. Power has been given second consideration to quality or delicacy in voicing, although naturally the large number of reeds (440) produces a splendid full organ. Each set or "stop" being divided Bass and Treble permits delightful combinations for solo and accompaniment. The beautiful effect of a string sextet may be produced with organ, violin and 'cello, while full organ with swells closed gives an excellent reproduction of some distant cathedral organ. The shutter swells in back are most effective.

Found in the homes of music lovers and lovers of organ music.

While we have occasionally sold this particular model for small churches, we do not recommend it for such work. It is not made with the large scale Philharmonic reeds as used in our larger organs for churches and other public work.

Fan blower, electrically operated, may be supplied with this model. See descriptions on pages 18 and 20.

**Action 56.** Sixteen stops, six complete sets (or 7 1-5 rows) of beautifully voiced reeds.

### SPECIFICATIONS

Bass	Treble
Diapason . . . . .	8 ft.
Oboe . . . . .	8 ft.
Vox Jubilante . . . . .	8 ft.
Flute . . . . .	4 ft.
Harp <i>A</i> elienne (two ranks) .	4 ft.
Clarinet . . . . .	16 ft.
Sub-Bass (thirteen notes) .	16 ft.
Bass Coupler	Treble Coupler
	Tremolo

ARTIST CASE  
DESIGN  
Z



Height, 3 feet 9 inches. Length, 4 feet 6 inches. Depth, 2 feet 4 inches.  
Weight (boxed), 470 pounds. 51 cubic feet.

### ARTIST'S ORGAN, Z-56

Furnished with finished back to match case.

Bench furnished with every instrument of this style.

IN DARK GOLDEN OAK, OR DARK WALNUT

Always specify whether Oak, or Walnut Case is wanted.

#### CODE WORD

WALNUT      OAK

Z-56,      Zenith      Zerda

## THE LATEST FOLDING ORGAN

### CODE WORD

Style JJ, Folding

When open, the keyboard is 30 inches from the floor,  
and the case stands 32 inches high.

When closed or collapsed, the case measures 33 inches long,  
14 inches wide and 12 inches high.

Weight, 60 pounds (boxed, 100 pounds). 5 cubic feet.

Contains one full four-octave set of reeds, well voiced, ample wind power.

Portable, strong, durable, easily opened and closed.

Easily transported and always adequate.

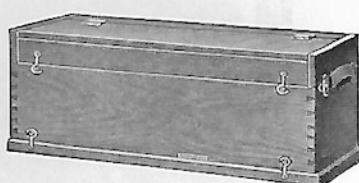
Provided with strong leather handles for safe and easy moving.

A treasure for missionaries or traveling singers.

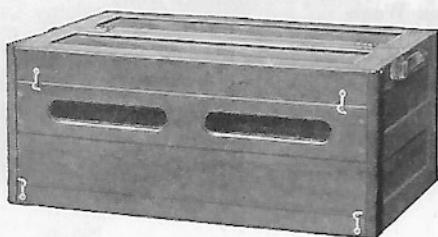
Furnished in Oak only.



## STYLE JJ



## STYLE 2



## STYLE 2, FOLDING ORGAN

### CODE WORD

Style 2, Fabled

Length, 2 feet 9 inches. Height, open, 2 feet 9 inches.

Height, closed, 1 foot 2 inches. Depth, 1 foot 8 inches.

Weight, 70 pounds (boxed, 135 pounds).

9 cubic feet.

Organ contains two full four-octave sets of reeds and octave coupler.

This Folding Organ has proven its value and made for itself thousands of friends during the years it has been on the market.

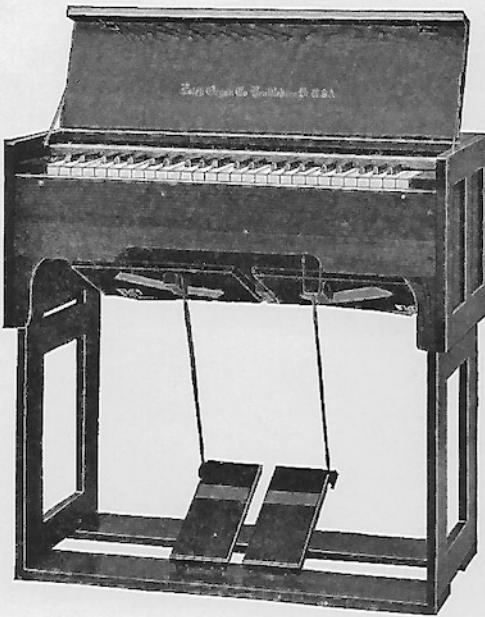
The case is made of Oak, and is especially strong and well adapted for traveling purposes.

It can be readily opened or closed by one person and is secured firmly with strong hooks and screws.

For ordinary traveling no packing case whatever is required.

Great care is exercised in the manufacture of these organs throughout, waterproof glue, brass screws, coated wire, etc., being used to avoid the disastrous effects of tropical climates on wood and metal alike.

Hundreds have been sold and are giving splendid satisfaction and their record is certainly phenomenal.



Height, 32 inches. Length, 32 inches. Depth, 17 inches.  
Weight (boxed), 95 pounds. 7 cubic feet.

## THE NEW SCHOOL MODEL "C"

CODE WORD  
Jocund

Contains one full four-octave set of reeds, 49 notes.

While the action in this organ is identical with the small models Estey has made for a score of years, features and improvements based on suggestions from Music Supervisors have been incorporated to make an ideal instrument for schools.

The front board is cut away to allow room for the knees under the keyboard. This facilitates pumping. The height of the organ is such that an ordinary chair serves perfectly instead of a special bench or stool.

The bellows capacity has been increased about fifty per cent, thereby insuring a perfect sustained tone. This, with special attention to voicing, provides a tonal quality unapproached by any other small organ, and equal to that of the most expensive large organ.

A double instead of single swell is incorporated. This means the control over volume of tone has been increased so the soft organ is quite enough for the childish voice and full organ is ample for accompaniment for forty or fifty voices.

This is not a folding organ. The legs and base are extremely rigid. Half-inch selected oak stock is used. The ends are panelled to eliminate warping and improve the appearance. Metal rods connect the pedals and bellows instead of a webbing which will not wear as long. Casters are provided. The standard finish is a dull waxed oak.

Style "C" is shipped knocked down. It can be set up for use in five minutes. Net weight, 65 pounds.

CASE  
DESIGN  
17

Actions  
32  
35



Length, 3 feet 8 inches. Height, 6 feet. Depth, 1 foot 8 inches.  
Average weight (boxed), 340 pounds. .36 cubic feet  
Mirror size, 10 x 24 inches.

FIVE OCTAVES. IN WALNUT FINISH ONLY

CODE WORD

17-32, Firewood  
17-35, Fireworks

Where quality is appreciated yet available amount is limited we have designed this moderate case so that anyone may afford to own an Estey Organ. Same quality of material used in this organ as in our more elaborate designs.

For detailed description of Interiors see page 2.

CASE  
DESIGN  
18



Actions
32
35

Length, 3 feet 10 inches. Height, 6 feet 2 inches. Depth, 1 foot 8 inches.  
Average weight (boxed), 370 pounds. 44 cubic feet.  
Mirror size, 10 x 28 inches.

FIVE OCTAVES. IN OAK OR WALNUT FINISH  
Always specify whether Oak or Walnut Finish Case is wanted.

CODE WORD

WALNUT FINISH	OAK
18-32, Frescoed	Fretful
18-35, Freshman	Friendship

While over decoration has been avoided, there is sufficient to keep this design in exceedingly good taste.

For detailed description of Interiors see page 2.

CASE  
DESIGN  
3

Actions  
32  
35



FIVE OCTAVES. IN OAK ONLY

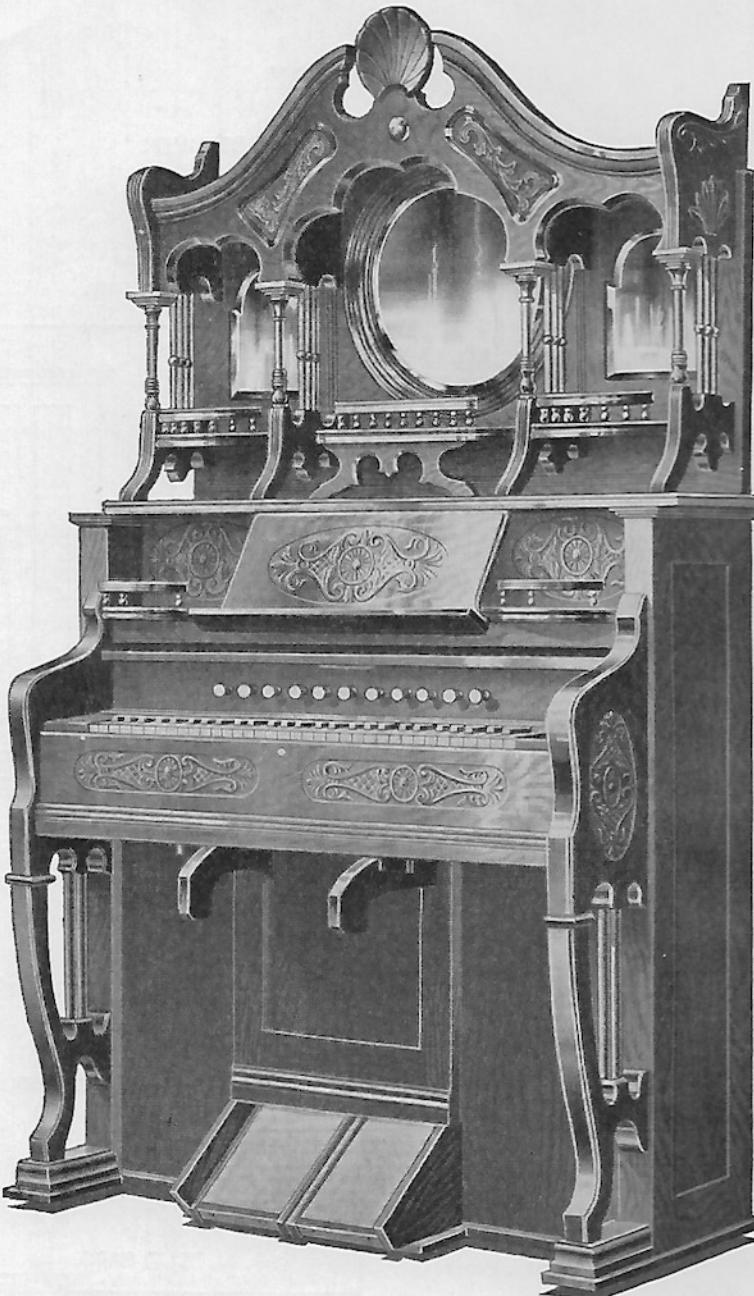
CODE WORD  
3-32, Granite  
3-35, Grateful

For those desiring a very large mirror we offer this design. The same care is exercised in selection of mirrors that we use in purchase of other material.  
"As near perfect as we can secure."

For detailed description of Interiors see page 2.

Length,  
3 feet 10 inches.  
Height,  
6 feet 11 inches.  
Depth,  
1 foot 9 inches.  
Average weight  
(boxed), 400 pounds.  
51 cubic feet.  
Mirror size,  
18 x 30 inches.

CASE  
DESIGN  
S



Length,  
3 feet 10 inches.  
Height,  
6 feet 8 inches.  
Depth,  
1 foot 11 inches.  
Weight (boxed),  
410 pounds.  
55 cubic feet.  
Center Mirror,  
14 inches diam.  
Side Mirrors,  
7 x 10 inches.

	Actions
S-32	32
S-35	35
S-38	38
S-97	97

FIVE OCTAVES. IN WALNUT ONLY

CODE WORD  
 S-32, Flames      S-38, Flannel  
 S-35, Flavor      S-97, Flaxcomb

While we expect to sell the least expensive organs in greatest numbers, this, our Style S, is our most popular model. Oldest in length of service.

Approved by all nations. Equally popular in Africa, Australia and New Zealand.

For detailed description of Interiors see page 2.

# "ORGOBLO"

AN ELECTRICALLY DRIVEN FAN BLOWER

A Special Machine Made Expressly for Estey Organs

## Orgoblo

Where position of organ permits installation of blower in basement or adjoining room, and an opening may be made through floor or partition to take a four-inch wind supply pipe, we recommend the Orgoblo.

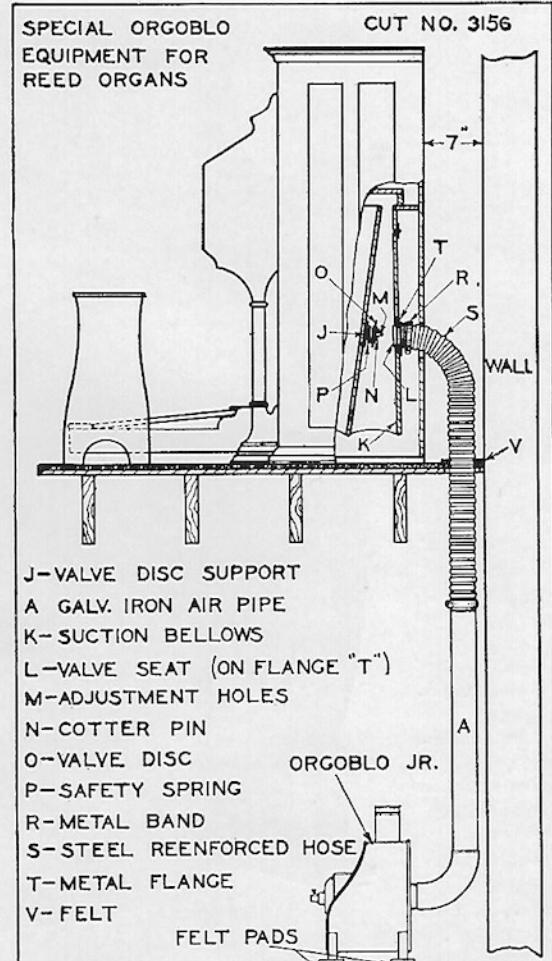
No regulating chain from organ bellows to blower necessary. A valve placed in the organ bellows automatically regulates the wind supply.

An automatic damper valve allows pumping by hand blow lever when electric power is not available.

The Orgoblo may be furnished either with direct or alternating current motors, which are built into the machine and cannot be supplied separately.

No special wiring is required. Blower is easy to install. Complete instructions sent with every Orgoblo, care being used in installing the blower that wind supply pipe does not come in contact with either floor or partition, in order that the high speed of the fan may not transmit its vibration into the organ and produce objectionable noise.

Carefully study the illustration and you will realize the simplicity and good features of this method of supplying wind. See also page 20.



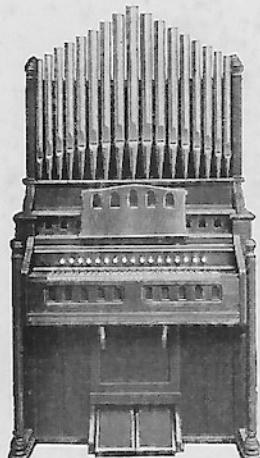
## A BRIEF DESCRIPTION OF THE STOPS IN USE IN ESTEY ORGANS

NAME	PITCH	CHARACTERISTICS	NAME	PITCH	CHARACTERISTICS	
BOURDON	16 ft.	Full and round	<i>Speaking Stops</i>	MELODIA	8 ft.	Voiced to give as near as possible a soft wood Flute tone. In strength less than Diapason
CHORAL	8 ft.	Bright and forceful tone		OBOE	8 ft.	Reed tone in character. Closely reproducing the orchestral instrument of same name
CLARINET	16 ft.	Resembles the Clarinet in quality		SALICIONAL	8 ft.	Delicate soft tone, similar to Dulciana, but voiced with more string tone than Dulciana
CORNO	16 ft.	Combination of horn and reed tone. Made only in large scale Philharmonic Reeds. Used in larger models		SUB-BASS	16 ft.	Bass. Powerful and resonant
DIAPASON	8 ft.	Foundation set of reeds by which others are tuned. Used more generally than any other stop. Round, full tone		TRUMPET	8 ft.	Very strong, open tone
DULCIANA	8 ft.	Voiced soft. Combination of Flute and string tone		VIOLETTA	4 ft.	Similar in character to Flute, but voiced with less strength
FLUTE	4 ft.	Brilliant, but not reedy. Generally used in combination		VOX JUBILANTE	8 ft.	Its name "Voice Jubilant" will indicate its character; very effective as solo, and, when used in combination with other stops, imparts a peculiar brilliancy to all. Effect obtained by using two reeds for each note
FLUTE D'AMOUR	4 ft.	Very soft and smooth tone; for accompaniment and echo effects		WALD FLUTE	2 ft.	Very clear and penetrating. Used almost entirely with Full Organ
HARP AEOLIENNE	2 ft.	Closely resembles the tone produced by the vibration of the strings of an Aeolian Harp. Made with two reeds for each note. Equally satisfactory in playing harmony or used as accompaniment		VIOLINA		
VOX CELESTE	4 ft.					
	8 ft.					
NAME	PITCH	CHARACTERISTICS	NAME	PITCH	CHARACTERISTICS	
PEDAL BOURDON	16 ft.	As big and round a tone as can be secured with a reed	PEDAL DULCIANA	16 ft.	Voiced soft to just give the suggestion of pedal set. Soft enough to use with softest set on either manual	
NAME		USES	NAME		USES	
BALANCED SWELL		<i>In Two-Manual Models</i> Pedal so constructed as to open all the swells or shutters and will remain at any given point if desirable to release the foot	SWELL TO GREAT		Connecting the two manuals so that when a key on the lower (Great) manual is depressed it also depresses the corresponding key of the upper (Swell) manual	
FORTE		Stop opens swells and augments the tone	SWELL TO PEDALS		So connecting the manuals that when the pedal is depressed its corresponding key in the manual is depressed and also responds	
KNEE SWELL		Gives same effect as Forte only more gradual if desired	GREAT TO PEDALS			
GRAND ORGAN		Brings into use all the sets of reeds in the organ without the necessity of drawing a stop	TREMOLO		A revolving fan, placed just back of the reeds, which, when set in motion, imparts to the tone a thrilling wave-like effect	
OCTAVE COUPLER		So constructed that when any key is depressed its octave above or below is also depressed, thereby causing both to sound simultaneously				

*Pedal  
Stops*

*Mechanical  
Stops*

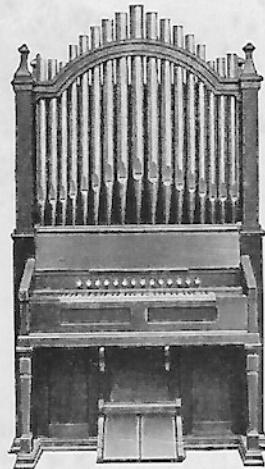
## PIPE TOPS FOR MODELS H AND O



Model H Pipe Top

Pipe Tops furnished when so ordered for Models H and O, or can be supplied at a later date.

The height of Model H with Pipe Top, 7 feet, 7½ inches. The height of Model O with Pipe Top, 8 feet, 7 inches.



Model O Pipe Top

## STYLE A—ORGAN BENCH

WALNUT FINISH AND OAK

To get best results when playing, ample wind supply must be furnished. This can only be accomplished if the organist sits comfortably and in proper position to pump with ease.

Our ideal bench is correct height and top is made at an angle to give the organist proper position.

A bench is always furnished with Models O and Z. One may be ordered with other styles at slight extra cost.



Height at Back, 24½ inches.  
Height in Front, 23 inches.  
Size of Top, 10½ x 20½ inches.

## A NEW TYPE OF ORGOBLO

is now available, doing away with extended piping. This machine is housed in a soundproof cabinet, placed either behind or at the treble end of the organ, a four-foot length of re-enforced rubber hose being the only piping required. This new blowing outfit is recommended when it is necessary to install in the room with the organ, otherwise use installation described on page 18. This special Orgoblo with cabinet is priced higher than the regular model.



